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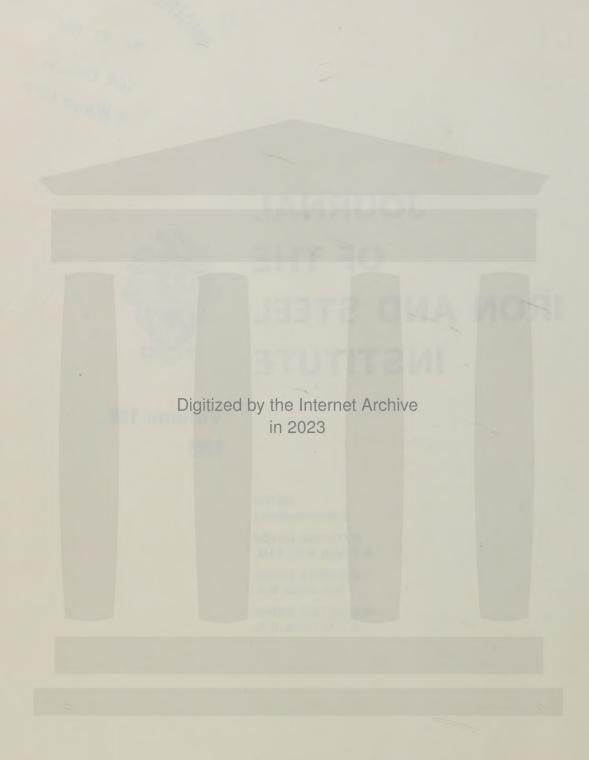
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ABBREVIATIONS AND SYMBOLS

Beginning with the January 1956 issue, the recommendations of British Standard 1991: Part I: 1954 (Letters, symbols, signs, and abbreviations) and subsequent amendments, have been adopted for use in the *Journal*. The following list gives the preferred symbol or abbreviation where the Standard offers alternatives, and certain abbreviations that are not covered in the Standard but which are approved for use in the *Journal*.

| a | year | fee | face-centred cubic |
|---------|--|-----------------------|------------------------------|
| A | ampere(s) | hcp | hexagonal close-packed |
| AC | air-cooled | hf | high-frequency |
| ac | alternating current | hp-h | horsepower-hour(s) |
| AH | air-hardened | iswg | Imperial standard wire gauge |
| approx. | approximately | kX | crystal Ångstrom(s)— |
| ASTM | grain size number (American Society for Testing and Materials) | | 1000 Siegbahn X-units |
| | | lf | low-frequency |
| at-% | atomic percent | $\mu\mathrm{m}$ | micrometre |
| awg | American wire gauge | ОН | open-hearth; oil-hardened |
| bee | body-centred cubic | OQ | oil-quenched |
| °Bé | Baumé (degree) | ppm | parts per million |
| B & S | Brown and Sharpe (gauge) | RT | room temperature |
| BoT | Board of Trade | S | second(s) |
| bwg | Birmingham wire gauge | swg | standard wire gauge |
| egs | Celsius-gramme-second unit(s) | T | tempered |
| cm³ | cubic centimetre(s) | $^{\circ}\mathrm{Tw}$ | degree(s) Twaddell |
| d | day | | |
| DPN | Vickers diamond pyramid | wg | water-gauge |
| | hardness number | WQ | water-quenched |
| FC | furnace-cooled | wt-% | weight percent |



